

# KESELAMATAN PENGUBATAN

BIL 1/2023 KEMASKINI 16/7/2023

## LOOK- ALIKE, SOUND ALIKE MEDICATIONS (LASA) LIST IN PKD KULAI





Look-Alike Sound Alike (LASA) medications involve medications that are visually similar in physical appearance or packaging and names of medications those have spelling similarities and/or similar phonetics.

There are 3 strategies to avoid error in LASA medication which is:








1. Apply tall man lettering.
2. Use additional warning labels for Look-Alike medication.
3. Store LASA medications separately from their LASA pair.

In addition, the most important thing **READ** medication labels carefully and **DOUBLE CHECK** before dispensing and administrating medication to patient.

### A. TABLET / UBAT BIJI

Bil	LOOK-ALIKE Medications (TABLET)	
1.	<b>AMLOdipine 5mg Tab</b> 	<b>AMLOdipine 10 mg Tab</b> 
2.	<b>AMOXicillin 250 mg Cap</b> 	<b>CLOXAcillin 250 mg Cap</b> 



Bil	LOOK-ALIKE Medications (TABLET)		
3.	<b>AMOXicillin 500mg Cap</b>	<b>CLOXAcillin 500mg Cap</b>	
4.	<b>ATORVAstatin 40mg Tab</b>	<b>TELMIsartan 80mg Tab</b>	
5.	<b>Baclofen 10mg Tab</b>	<b>Medroxyprogesterone 5mg Tab</b>	<b>Trimetazidine Dihydrochloride 20mg Tab</b>
	<b>Gliclazide 80mg Tab</b>	<b>Nevirapine 200mg Tab</b>	

Bil	LOOK-ALIKE Medications (TABLET)		
6.	BISoprolol <b>2.5</b> mg Tab	BISoprolol <b>5</b> mg Tab	
			
7.	Calcium <b>LACTATE</b> 300mg Tab	Phenobarbitone 30mg Tab	Ferrous Fumarate 200mg Tab
			
8.	Calcium <b>CARBONATE</b> 500mg Tab	Sulpiride 200mg Tab	
			

BIL	LOOK-ALIKE Medications (TABLET)	
9.	Carvedilol <b>6.25</b> mg Tab	Carvedilol <b>25</b> mg Tab
		
10.	Chlorpromazine 100mg Tab	Propranolol 40mg Tab
		
11.	Efavirenz <b>200</b> mg Tab	Efavirenz <b>600</b> mg Tab
		

BIL	LOOK-ALIKE Medications (TABLET)	
12.	Fluvoxamine Maleate <b>50</b> mg Tab	Fluvoxamine Maleate <b>100</b> mg Tab
		
13.	metFORMIN 500mg Tab	METOProlol 100mg OD
		
14.	metronIDAZOLE 200mg Tab	METHYLdopa 250mg Tab
		

BIL	LOOK-ALIKE Medications (TABLET)	
15.	<b>LOsartan 50 mg Tab</b>	<b>LOsartan 100 mg Tab</b>
		
16.	<b>PERINdopril 4mg Tab</b>	<b>PANTOprazole 40mg Tab</b>
		
17.	<b>Prazosin 1mg Tab</b>	<b>Prazosin 2mg Tab</b>
		
18.	<b>LEVODopa/ CARBIdopa 100/25mg Tab</b>	<b>LEVODopa/ CARBIdopa 250/25mg Tab</b>
		


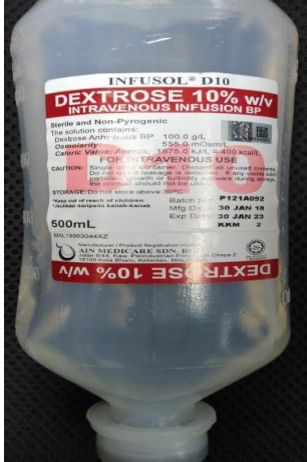

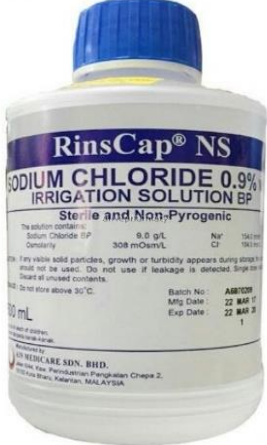
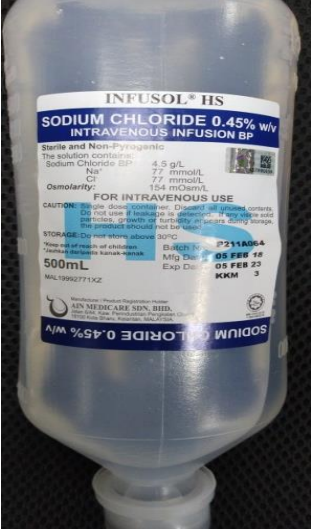
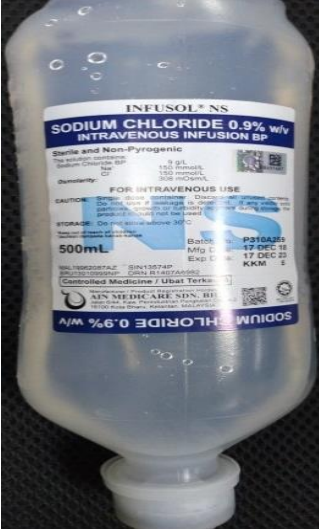

BIL	LOOK-ALIKE Medications (TABLET)	
19.	<p>Warfarin Sodium <b>2</b> mg Tab</p>  <p>A white plastic bottle with a blue cap. The label features the text '100 Tablets' at the top, followed by 'APO-WARFARIN' in a blue box. Below that, it says 'Warfarin Sodium Tablets USP'. The strength '2 mg' is prominently displayed in the center, flanked by two orange rectangular bars. At the bottom, the Apotex Inc. logo and 'TORONTO CANADA' are visible.</p>	<p>Warfarin Sodium <b>5</b> mg Tab</p>  <p>A white plastic bottle with a blue cap. The label features the text '100 Tablets' at the top, followed by 'APO-WARFARIN' in a blue box. Below that, it says 'Warfarin Sodium Tablets USP'. The strength '5 mg' is prominently displayed in the center, flanked by two purple rectangular bars. At the bottom, the Apotex Inc. logo and 'TORONTO CANADA' are visible.</p>

**B. UBAT SUNTIKAN**

Bil	LOOK-ALIKE Medications (Ubat suntikan)	
1.	Haloperidol 5mg/ml Inj 	Phytomenadione 1mg/ml Inj 
2.	Hyoscine Butylbromide 20mg/ml 	Prochlorperazine mesylate 12.5mg/ml inj 
3.	Hydrocortisone 100mg Inj 	Streptomycin Sulfate 1g Inj 




C. UBAT TITISAN INTRAVENA

Bil	LOOK-ALIKE Medications (Ubat titisan intravena)		
<p>1.</p> <p>Dextrose 5% W/V Intravenous Infusion (D5)</p> 	<p>Dextrose 10% W/V Intravenous Infusion (D10)</p> 		
<p>2.</p> <p>Sterile Water for Irrigation BP</p> 	<p>0.9% Sodium Chloride For Irrigation</p> 		
<p>3.</p> <p>Sodium Chloride 0.45% W/V Intravenous Infusion (HS)</p> 	<p>Sodium Chloride 0.9% W/V Intravenous Infusion (NS)</p> 	<p>Compound Sodium Lactate Intravenous Infusion (HM)</p> 	

# SOUND ALIKE MEDICATION

## PKD KULAI



Drug Name with Tall-Man Letters		
<b>AMLO</b> dipine	<b>FELO</b> dipine	ni <b>FED</b> ipine
<b>ATORVA</b> statin	<b>SIMVA</b> statin	
<b>BISO</b> prolol	<b>METO</b> prolol	<b>ATENO</b> lol
Calcium <b>LACTATE</b>	Calcium <b>CARBONATE</b>	
car <b>BAMA</b> Zepine	car <b>BIMA</b> Zole	
chlorpro <b>MAZINE</b>	car <b>BAMA</b> Zepine	Chlor <b>PHEN</b> iramine
<b>CLOXA</b> cillin	<b>AMOXI</b> cillin	<b>PENI</b> cillin V
dil <b>TIAZ</b> em	diaze <b>PAM</b>	
<b>ENALA</b> pril	<b>PERINDO</b> pril	<b>CAP</b> topril 
flu <b>PHENA</b> Zine	Fluvoxa <b>MINE</b>	
<b>LO</b> sartan	<b>VAL</b> sartan	<b>TELM</b> isartan
<b>LOR</b> azepam	clonaze <b>PAM</b>	diaze <b>PAM</b>
<b>METHYL</b> dopa	<b>CARBI</b> dopa	<b>LEVO</b> dopa
met <b>FORMIN</b>	metron <b>IDAZOLE</b>	
<b>OLAN</b> Zapine	<b>QUE</b> tiapine	
<b>TERA</b> zosin	<b>PRA</b> zosin	

Rujukan:

1. FDA and ISMP List of Look-Alike Drug Names with Recommended Tall Man Letters, 2016
2. Guide on Handling Look Alike Sound Alike Medication, Pharmaceutical Services Division Ministry of Health Malaysia, 2012
3. Hospital Pakar Sultanah Fatimah
4. Hospital Queen Elizabeth

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